

*SPECIFICATION AMENDMENTS*

Replace the paragraph beginning at page 2, line 1 with:

Hitherto, the transmission characteristic at such a high frequency has not been examined, and the phenomenon of generation of spike transmission loss and ~~a~~ the fact that the transmission loss is caused by the open pins connected to ~~the~~ ground ~~have~~ has not been known. The mechanism of this transmission loss is explained below. Both ends of each open pin are connected to the ground<sub>;</sub> therefore the connector pin operates as a resonator when the connector pin has ~~integral a length that is an integer multiple the length~~ integral a length that is an integer multiple the length of a half-wavelength of the signal. The connector pins are normally approximately 20mm in length, and the resonance frequency is approximately 3GHz in consideration of ~~a~~ the relative dielectric constant of ~~a~~ the material<sub>,</sub> such as plastic<sub>,</sub> supporting the connector pins. The open pins are joined to the signal pins connected to the signal lines<sub>;</sub> therefore energy of the signals flowing through the signal pins is absorbed by the open pins at the resonance frequency, and the transmission loss of the signal lines increases. Even if the open pins are left open, the transmission loss is increased by the same mechanism when the connector pins resonate.